



AR&E Docket No. 67493/52

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Banqiu Wu et al.

Serial No. : 10/644,358

Filing Date : August 20, 2003

Title : ENDPOINT DETECTION OF PLASMA-ASSISTED
ETCH PROCESS

Group Art Unit : To Be Assigned

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope, with sufficient postage, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date which appears below:

Name: Jung S. Hahn

Signature: 

Date: September 9, 2003

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

When the above-referenced application was filed on August 20, 2003, a copy of an Information Disclosure Statement transmittal letter by the undersigned was inadvertently omitted from the accompanying enclosures, which included a PTO Form 1449 and copies of certain cited references. Therefore, for the sake of completeness, we hereby re-submit an Information Disclosure Statement, along with a copy of the PTO Form 1449 and copies of the certain cited references that were previously submitted with the above-referenced application.

Enclosed herewith is a list of references cited by Applicants ("PTO Form 1449") and a copy of each document listed therein, which is not U.S. patent or patent application publication. We understand that, according to the July 11, 2003 Pre-OG

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Notice from the Office of Patent Legal Administration, the U.S. Patent Office has waived the requirement under 37 C.F.R. § 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003. The Examiner is respectfully requested to consider the enclosed list and indicate his consideration thereof by initialing the enclosed PTO Form 1449 and returning a copy of the initialed form to Applicant's undersigned attorney.

No fees are believed necessary for the submission of this Information Disclosure Statement, which is being submitted within three months of the filing date of the above-referenced application. However, if any fees are due, please debit Deposit Account No. 01-1785.

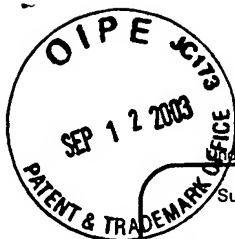
Respectfully submitted,

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(212) 697-5995

By:

Charles R. Macedo
Registration No. 32,781

Dated: New York, New York
September 9, 2003



PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/644,358
Filing Date	August 20, 2003
First Named Inventor	Banqiu Wu et al.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	67493/52

Sheet 1 of 2**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 3,900,737	09-19-1975	Collier et al.	
		US- 5,653,894	08-05-1997	Ibbotson et al.	
		US- 5,780,315	07-14-1998	Chao et al.	
		US- 6,174,407 B1	01-16-2001	Johnson et al.	
		US- 6,190,927 B1	02-20-2001	Liu	
		US- 6,207,008 B1	03-27-2001	Kijima	
		US- 6,228,277 B1	05-08-2001	Kornblit et al.	
		US- 6,258,497 B1	07-10-2001	Kropp et al.	
		US- 6,406,818 B1	06-18-2002	Zemen et al.	
		US- 6,472,107 B1	10-29-2002	Chan	
		US- 6,562,549 B2	05-13-2003	Zemen et al.	
		US- 6,567,588 B2	05-20-2003	Unruh	
		US-			
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FOREIGN PATENT DOCUMENTS

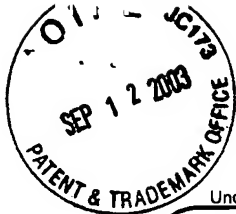
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket Number	67493/52

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		S. WOLF and R.N. TAUBER, "Silicon Processing for the VLSI Era," 1986, pp. 695-98, Vol. 1, Lattice Press, Sunset Beach, California, U.S.A.	
		D.M. MANOS and D.L. FLAMM, "Plasma Etching - An Introduction," 1989, pp. 76-77, Academic Press, San Diego, California, U.S.A.	
		R.J. SHUL and S.J. PEARTON, (Eds.), "Handbook of Advanced Plasma Processing Techniques," 2000, pp. 534-539, Springer-Verlag, Berlin, Germany	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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